ART & DESIGN

the courses

ART 100: 3 s.h.
Art in Culture (G1)
A general study of the role of historical and contemporary art in society. Critical analysis of art that addresses the following: What is art? Why is it made? How is it made? What is the context in which it was created? An understanding of the importance of art and of the creative process. Does not count towards any art major. Offered fall, spring, periodically summer.

ART 111: 4 s.h.
Survey 1 (G1)
Survey 1 Offered at Franklin and Marshall

ART 115: 4 s.h.
Arts Of East Asia I (G1)
Arts Of East Asia I Offered at Franklin and Marshall

ART 117: 4 s.h.
E Asian Art: Medieval to Modern (G1)
E Asian Art: Medieval to Modern Offered at Franklin and Marshall

ART 118: 4 s.h.
Intro to Architectural Design (G1)
Intro to Architectural Design Offered at Franklin and Marshall

ART 128: 3 s.h.
Art Integration (G1)
This course provides education majors with a theoretical and practical knowledge base about art and its role in learning. Topics to be explored include: art vocabulary; children's artistic development; art resources, media, materials, tools and techniques; and how these elements are appropriately and authentically incorporated into other content areas. This will provide the prospective educator with the fundamentals for developing an interdisciplinary approach to teaching art across the curriculum.

ART 133: 3 s.h.
Drawing 1 (G1)
Introduces drawing as artistic expression as well as a form of nonverbal communication. Traditional and contemporary perspectives. Emphasis on original creative solutions to visual problems. Students explore artistic composition employing various drawing media and techniques. Includes criticism, analysis and evaluation. For both the non-art major and the art major. Offered in fall, spring and periodically in summer.

ART 140: 3 s.h.
Digital Foundations of Art (G1)
An introductory studio course that allows for investigation of contemporary digital media methods used by artists and designers. Image making will utilize raster, vector, and interactive techniques. Primary course emphasis is on creative problem solving followed by technical skill building while using the computer as a tool.

ART 142: 3 s.h.
2D Design (G1)
Introduces two-dimensional design and composition, applicable to all art forms, in which students seek original, creative solutions to problems. Design principles and methods are employed as students learn language and visual communications techniques. Artistic production, criticism, analysis and evaluation are central to this course. For both non-art and art majors. Offered in fall, spring.

ART 167: 3 s.h.
Experimental Photography (G1)
Nontraditional, historical and hybrid photographic processes are explored, including pin-hole cameras, photograms and antique processes. Covers criticism, history, analysis and mounting prints for display. Students do not need a camera. Offered fall.

ART 175: 4 s.h.
Islamic Art and Architecture
Islamic Art and Architecture Offered at Franklin and Marshall

ART 179: 3 s.h.
Experimental
Experimental

ART 200: 4 s.h.
Chinese Brush and Ink Painting
Chinese Brush and Ink Painting Offered at Franklin and Marshall

ART 201: 3 s.h.
History and Aesthetics of Photography (G1)
A survey of the history, principles and theory of photography in the 19th and 20th centuries as it is used as an aesthetic medium and for visual communication. Differentiation between photographs made as art vs. snapshots, photojournalism, scientific record and commercial art is emphasized. Offered periodically.

ART 201H: 3 s.h.
H:Hist and Aesthtcs of Photog (G1)
H: Hist and Aesthetics of Photog

ART 202: 3 s.h.
Survey of Art History 1: Prehistoric to c 1400 (G1)
This course is an introduction to art and to the discipline of art history, beginning with Prehistory through the early Italian Renaissance. The course focuses on the functions and meanings of individual works of art, visual culture, and art history as a discipline. It is designed as an introduction to art history for both non-art and art majors. Offered fall, spring.

ART 203: 3 s.h.
Survey Art History 2: 1400 through 20th Century (G1)
This course is an introduction to art and to the discipline of art history, beginning with the early Italian Renaissance period through the 20th century. The course focuses on the functions and meanings of individual works of art, visual culture, and art history as a discipline. It is designed as an introduction to art history for both non-art and art majors. Offered fall, spring.

ART 221: 3 s.h.
Introduction to Art Education
An overview of art education with particular emphasis on historical and contemporary rationales for teaching art, the identification of authentic assessment practices, and the observation of art instruction and alternative career options through a variety of field experiences. Offered fall, spring. Art majors only.

ART 233: 3 s.h.
Drawing 2
Fundamental drawing skills are stressed and personal expression is emphasized. A variety of techniques and observational exercises will be used. Working from the figure, short and extended studies will be developed. Offered in fall, spring and periodically in summer. Prereq: ART 133.
ART 242: 3 s.h.
**3D Design**
Introduces visual composition as related to organizing and working with three-dimensional space. The student seeks original, creative solutions to visual problems by exploring methods and techniques. Covers fundamental visual grammar and principles. Offered in fall, spring. Prereq: ART 142.

ART 245: 4 s.h.
**History of Photography (G1)**
History of Photography Offered at Franklin and Marshall

ART 270: 2-4 s.h.
**Art Hist Topics:**
Art Hist Topics: Offered at Franklin and Marshall

ART 271: 4 s.h.
**Topics:**
Topics: Offered at Franklin and Marshall

ART 273: 4 s.h.
**Survey Japanese Art (G1)**
Survey Japanese Art Offered at Franklin and Marshall

ART 275: 4 s.h.
**Art History Topics (G1)**
Art History Topics Offered at Franklin and Marshall

ART 279: 3 s.h.
**Experimental**
Experimental

ART 282: 3 s.h.
**Sculpture 1 (G1)**
An introduction to sculpture as a three-dimensional form of artistic expression, through a variety of sculptural approaches. Covers the critical, the productive, and the evaluative aspects of sculpture as art. Offered fall, spring.

ART 291: 3 s.h.
**Intro: Fine Art Metals/Jewelry (G1)**
Introduces jewelry and metals as a form of artistic expression. The student seeks creative solutions to visual problems while employing various metal working techniques and media. Emphasizes basic techniques of cutting, piercing, soldering, forging, forming and finishes of non-ferrous metals. Critical analysis and evaluation of jewelry and metal art are central to the course. For both art majors and non-art majors. Offered in fall and spring.

ART 295: 3 s.h.
**Ceramics:Hand Building (G1)**
Introduces ceramic materials and the processes utilizing handbuilding and sculpting methods. Emphasis on the productive, critical, cultural and historical aspects of ceramics as a form of artistic expression. Students seek creative solutions to visual problems. Offered fall, spring.

ART 296: 3 s.h.
**Ceramics:Wheel Throwing (G1)**
Introduces ceramic materials and processes utilizing the potter's wheel. Emphasis on the productive, critical, cultural and historical aspects of ceramics as a form of artistic expression. Wheel throwing and glazing techniques are employed as students seek original creative solutions relating to function and aesthetics. For both non-art and art majors.

ART 297: 3 s.h.
**Ceramics 2**
Development of ceramic materials and processes as a means of self expression. Introduces glaze preparation, experimentation and basic glaze chemistry and firing techniques. Prereq: ART 295 or 296.

ART 297H: 3 s.h.
**Hon: Ceramics 2**

ART 300: 3-12 s.h.
**Co-Op Ed Experience in Art**
Co-Op Ed Experience in Art

ART 301: 3 s.h.
**The Ancient World (G1)**
A survey of Western painting and sculpture from the Paleolithic through the Hellenistic periods. Offered periodically.

ART 302: 3 s.h.
**The Italian Renaissance (G1)**
A comprehensive analysis of painting and sculpture produced in Florence and Siena from the 13th through the 15th centuries. Prereq: ART 202 or by permission of instructor. Offered periodically.

ART 303: 3 s.h.
**The 19th Century (G1)**
A survey of European art of the 19th century. Offered periodically. Prereq: ART 312 or by permission of instructor.

ART 304: 3 s.h.
**The 20th Century (G1, W)**
The varied schools and styles of painting and sculpture in the 20th century. Offered periodically. Prereq: ENGL 110 and ART 312 or by permission of instructor.

ART 305: 3 s.h.
**Women in Art (D, G1, W)**
This course will address ways in which gender issues have affected the visual arts, with an emphasis on art and culture since World War II. This class explores the role of the visual in constructing ideas of "woman" and the ways in which women artists have addressed these constructions in their works and in their lives. Students will critically examine the ways Western culture has defined art and artists in gendered terms, and will extend this study to contemporary art practice globally with attention to intersectionality and difference. Through weekly readings, class discussions, written assignments, oral presentations, and an exam, students will consider how gender is relevant to the creation and study of art and culture. This course is designed to be cross-listed within the Women and Gender Studies Program. No prior knowledge of art or art history is necessary.

ART 306: 3 s.h.
**Intro Photography: Darkroom (G1)**
Beginning black and white darkroom course with an emphasis on fine art, including operation of camera, developing film, making enlargements and mounting prints for display. Covers criticism, history and analysis. Students must have a 35mm single-lens reflex film camera with fully manual focusing/exposure capabilities. Offered in fall, spring.

ART 306H: 3 s.h.
**H: Intro Photography: Darkroom (G1)**

ART 313: 3 s.h.
**Art in America (G1)**
A comprehensive survey of 18th and 19th century American painting, concentrating on those influences and traditions that were significant in the development of the art of the new world. Offered periodically. Prereq: ART 203 or by permission of instructor.
ART 316: 4 s.h.
Problems in Advncd Sculpture
Problems in Advncd Sculpture Offered at Franklin and Marshall

ART 324: 3 s.h.
Designing Meaningful Art Education Experiences (W)
Build on the rationales for art education addressed in ART 221 with an
investigation into designing meaningful art education experiences for
PK-12 students. Design art education experiences and will consider
how policies at the state and local level influence how teachers enact
curriculum in their classrooms. Offered annually. Prereq: Act 34/151 & FBI
clearances & TB test results, ENGL 110, ART 221, EDFN 211, 241.

ART 325: 3 s.h.
Methodology and Pedagogy of Art (W)
An examination of classroom strategies, materials and technologies used
in teaching art to develop creative and critical thinking in all students. An
emphasis on self-reflection and professionalism though team teaching
and service learning in a variety of field experiences. Offered fall, spring.
Prereq: Admission to Advanced Professional Studies, ENGL 110, ART 322.

ART 331: 3 s.h.
Book Arts
Explores the concept of the book as an art form. Emphasis will be on the
use of sequencing to express artistic storytelling, narrative, multiples
and one-of-a-kind books. Both traditional and contemporary bookbinding
 techniques will also be reviewed and utilized. Offered periodically.

ART 333: 3 s.h.
Drawing 3
Continued drawing skill development using a variety of subjects including
the figure. Traditional and nontraditional approaches to methods and
materials are encouraged. Individual development of a personal idiom of
expression will be required. Offered periodically. Prereq: ART 233. Offered
periodically.

ART 345: 3 s.h.
Introduction to Computer Art
Explores and develops design capabilities for aesthetic expression
through the use of contemporary digital media. Offered periodically.

ART 345H: 3 s.h.
Hon: Intro to Computer Art

ART 352: 3 s.h.
Painting 1
An introduction to painting in oil, acrylic and related media in which the
student explores basic techniques and approaches to painting through
the use of drawing, design and color. Offered in fall and spring. Prereq:
ART 133, 142 or permission of instructor.

ART 353: 3 s.h.
Watercolor 1
Introduces watercolor techniques through a series of problems related
to the development of skill in handling the medium. Prereq: ART 133 and
ART 142 or permission of instructor.

ART 354: 3 s.h.
Painting 2
Continued development of painting skill with the emphasis on sustained
individual development and technical expression. Offered in fall and
spring. Prereq: ART 352 or permission of instructor.

ART 354H: 3 s.h.
H: Painting 2

ART 355: 3 s.h.
Watercolor 2
Continued development of painting in watercolor with the emphasis
on sustained individual development and technical expression. Prereq:
ART 353 or permission of instructor.

ART 361: 3 s.h.
Survey Printmaking 1
Introduction to the four areas of printmaking: relief, intaglio, lithography,
and silkscreen. Projects in each of these areas will develop technical
skills and understanding of the physical nature of creating original
prints. Issues of subject matter, content, and intent will be discussed
and explored. Creative and original solutions to visual problems will be
emphasized. Offered fall, spring. Prereq: ART 133, 142.

ART 363: 3 s.h.
Lithography Printmaking 1
Explores multiple approaches to creating lithographic prints. Starts at
an introductory level technically and builds with each new process into
an intermediate understanding and working knowledge of the process.
Covers stone lithography, aluminum plate lithography, and waterless
lithography. Offered periodically. Prereq: ART 133, 142.

ART 364: 3 s.h.
Relief Printmaking 1
Explores multiple approaches to creating relief prints. Starts at
an introductory level technically and builds into an intermediate
understanding and working knowledge of the process. Covers linocut,
alternative relief matrices, color reduction and multiple block relief
printing. Offered periodically. Prereq: ART 133, 142

ART 365: 3 s.h.
Intaglio Printmaking 1
Explores multiple approaches to creating intaglio prints. Starts at an
introductory level technically and builds with each new process into
an intermediate understanding and working knowledge of the process. The
course will cover drypoint etching (hardground/ softground), aquatint and
sugar lift, white ground, toner transfers, spitbite, and will introduce color
printing (ala poupee/monoprinting). Offered periodically. Prereq: ART 133,
142.

ART 367: 3 s.h.
Survey Silkscreen 1
Offers a historical look at the last 100 years of collage as a media for fine
art. Highlights of its history will be discussed and followed by a hands-
on application of the ideas and imagery that it encompasses. Offered
infrequently. Prereq: ART 133, 142.

ART 368: 3 s.h.
Collage

ART 371: 4 s.h.
Art History Topics (G1)
Art History Topics Offered at Franklin and Marshall
ART 306: 3 s.h.
Intro to Photo: Digital (G1)
Beginning digital course that introduces the basic skills and concepts associated with digital photography as used by contemporary visual artists and communicators. Covers cameras, computer hardware, photo-editing software, printing, file management, criticism, history and analysis. Students must have a digital single-lens reflex camera.

ART 307: 3 s.h.
Experimental

ART 308: 3 s.h.
Sculpture 2
Emphasis on continued development of individual artistic expression, with emphasis on contemporary sculptural approaches. Offered fall, spring. Prereq: ART 282.

ART 309: 4 s.h.
Independent Study
Independent Study Offered at Franklin and Marshall

ART 311: 3 s.h.
Fine Art Metals: Casting (G1)
Continued development of individual artistic expression in jewelry and metals with the emphasis on artistic inventiveness and personal style. Covers lost wax casting for jewelry scale work, alternative casting methods, mold making, chain making and marriage of metals. Critical analysis and evaluation of jewelry and metal art are central to the course. Offered in fall and spring. Prereq: ART 291.

ART 312: 3 s.h.
Ceramics 3
Development of the student's own investigation of material and means of self expression using ceramic materials and processes. An in-depth study related to the work being produced. Prereq: ART 297.

ART 313: 3-12 s.h.
Co-Op Ed Experience in Art
Co-Op Ed Experience in Art

ART 314: 3 s.h.
Northern Renaissance
An in-depth study of Flemish, Dutch, Bohemian and German painting from the 14th through 16th centuries. Offered periodically. Prereq: ART 312 or by permission of instructor.

ART 403H: 3 s.h.
Hrs:The Northern Renaissance
Hrs:The Northern Renaissance

ART 404: 3 s.h.
Contemporary Movements in Art (G1, W)
An in-depth study of the contemporary art scene including an exploration of its cultural and historical roots. Offered annually. Prereq: ENGL 110 and ART 312 or by permission of instructor.

ART 406: 3 s.h.
Interm Photography: Darkroom
Intermediate photography course with an emphasis on fine art, self-expression and creating a body of work, including color techniques, black and white techniques, studio lighting techniques, making enlargements, presenting prints for display. Covers criticism, history and analysis. Students must have a 35mm single-lens reflex film camera with fully manual focusing/exposure capabilities. Offered fall, spring. Prereq: ART 306 or permission of instructor.

ART 409: 3 s.h.
Advanced Photography
Advanced photography course with an emphasis on fine art, self-expression and creating a long-term body of work, including color techniques, black and white techniques, studio lighting techniques, digital techniques, making enlargements and presenting prints for display. Covers criticism, history and analysis. Students must have a 35mm single-lens reflex film or digital camera. Offered fall, spring. Prereq: ART 406 or permission of instructor.

ART 410: 3 s.h.
Interm Photography:Digital
Digital course with a focus on fine art, including operation of camera, using Adobe Photoshop software, editing images, outputting images, making prints and matting prints for display. Covers criticism, history and analysis. Students should have a digital single-lens reflex camera. Loan cameras are also available. Offered spring. Prereq: ART 142, 306.

ART 411: 4 s.h.
Politics of Gnrd in Contmp Art
Politics of Gnrd in Contmp Art Offered at Franklin and Marshall

ART 433: 3 s.h.
Drawing 4
Advanced drawing in which individual style and technique are emphasized. An intensive course of independent research including creation of a portfolio. Prereq: ART 333. Offered periodically.

ART 445: 3 s.h.
Advanced Computer Art
Offered in fall and/or spring. Prereq: ART 345.

ART 452: 3 s.h.
Painting 4
Advanced course in which students continue to develop style and technique as they seek their own direction in painting. Offered in fall and spring. Prereq: ART 452 or permission of instructor.

ART 454: 3 s.h.
Painting 3
Further study in painting as the individual student works toward developing a personal idiom of expression. Offered in fall and spring. Prereq: ART 354 or permission of instructor.

ART 463: 3 s.h.
Lithography Printmaking 2
Explores multiple approaches to creating color lithography prints. A continuation of Lithography Printmaking I, this course technically builds with each new process into an advanced understanding and working knowledge of the process. Uses stone lithography, plate lithography, and waterless lithography to explore printed color and individual investigations into artmaking. Offered periodically. Prereq: ART 363.

ART 464: 3 s.h.
Relief Printmaking 2
Builds on the information presented in Relief Print-making I. Starts at an intermediate level technically and builds with each process into an advanced understanding and working knowledge of the process. Covers linocut, woodcut, alternative relief matrices, color reduction, large format, mixed media, relief monoprinting, and multiple block relief printing. Students will be expected to develop a cohesive body of works from the projects and a personal investigation into artmaking. Offered periodically. Prereq: ART 364.
ART 465: 3 s.h.
**Intaglio Printmaking 2**
Explores multiple approaches to creating intaglio prints. Builds on the techniques in Intaglio Printmaking I and builds into an advanced understanding and working knowledge of the process. Covers sugar lift, white ground, toner transfers, spitbite, versacel, collograph solar plates, chine colle, cla poupée inking, monoprinting, and multiple plate color printing. Offered periodically. Prereq: ART 365.

ART 467: 3 s.h.
**Water Based Silkscreen 2**
Explores multiple approaches to creating water-based silkscreen prints. Starts technically with the information presented in Water-based Silkscreen I and builds into an advanced understanding and working knowledge of the process. Covers variations on previous stencil preparations and printing including large format, mixed media, and monoprinting. A strong focus will be on the application of the process to develop a body of work based on a personal investigation into artmaking. Offered periodically. Prereq: ART 367.

ART 468: 3 s.h.
**Mixed Media Printmaking**
Explores the strengths of multiple printmaking techniques to create editions of color prints. Utilizes information previously covered in any of the 300-level printmaking courses. Starts at an intermediate technical level and builds into an advanced understanding and working knowledge of the printmaking process. Covers monoprinting, chine colle, collage, relief samples, electrostatic printmaking, solar plate etching, waterless lithography, hand coloring, and color printing. Offered periodically. Prereq: 300-level printmaking course.

ART 469: 3 s.h.
**Contemp Issues in Printmaking**
Explores current trends, conceptual applications and contemporary formats surrounding printmaking. Utilizes information previously covered in any of the 300-level printmaking courses as the base for additional techniques and to build a working knowledge of printmaking. Starts at an intermediate technical level and builds into an advanced understanding and working knowledge of the processes. Covers artist's books, mail art, nontraditional surfaces, computer applications for traditional prints, mixed media prints, and discusses commercial processes and their application in fine art. Offered infrequently. Prereq: 300-level printmaking course.

ART 476: 3 s.h.
**Picturing the Body (G1)**
Explore the role photography plays in constructing and representing the human form, with an emphasis on visual thinking, self-expression and creating a body of work. Includes studio-lighting techniques, working with Adobe Photoshop software, making prints, image sequencing, criticism, and presenting images for display. Topics include: beauty, self portraiture, street photography, studio portraiture, environmental portraiture, body image, and the nude. Intermediate level. Offered periodically.

ART 477: 3 s.h.
**Photography as Narrative (G1)**
Explore the way photographs have been used to construct narratives that shape our understanding of ourselves and the world around us, with an emphasis on visual thinking, self-expression and creating a body of work. Includes image editing, image sequencing, criticism, studio-lighting techniques, working with Adobe Photoshop software, making prints, and presenting images for display. Topics include: selecting a subject, the photo essay, staged photography, incorporating text, and the single image narrative. Intermediate level. Offered periodically.

ART 479: 3 s.h.
**Experimental**

ART 482: 3 s.h.
**Sculpture 3**
Covers further study in sculpture. Students work toward developing a personal idiom of expression. Offered fall, spring. Prereq: ART 382.

ART 483: 3 s.h.
**Sculpture 4**
Advanced study in sculpture. Student continues to develop style and technique while discovering personal artistic direction. Offered in fall and spring. Prereq: ART 482.

ART 486: 3 s.h.
**Sp Topics:**
Repeatable to 6 credits if topics vary. Prereq: ART 242, junior or senior standing.

ART 488: 3 s.h.
**Topics in Art History (G1, W)**
Offered periodically. This course examines special topics in art history. Prereq: ART 202 or 203 and ENGL 110.

ART 489: 1-4 s.h.
**Honors Course**
Honors Course

ART 490: 3 s.h.
**Beyond Making Strat for Success (W)**
This course explores strategies for success in the fine art world beyond the college classroom and prepares students to tackle the business aspects of a fine art career. Students will build their formal portfolio, conduct an exhibition of their work, and learn standard arts business practices such as exhibiting work, networking, advertising, branding, marketing, and self-promotion. Entrepreneurial practice is utilized while students learn to write professional materials while building an online presence.

ART 491: 3 s.h.
**Fine Art Metals: Form Emphasis**
Further study of jewelry and metals as an art form in which the student is encouraged to develop an original aesthetic style while exploring and employing advanced technical processes. Covers forming non-ferrous metals using techniques such as anticlastic and sinclastic forming, raising, fold forming, chasing and repousse and tool making. Projects will focus on creating volume using these various techniques. Problem solving and critical analysis are emphasized in this course along with professional practices and portfolio development. Offered in fall. Prereq: ART 391.

ART 492: 3 s.h.
**Advanced Fine Art Metal/Jewelry**
Advanced study in jewelry and metals in which the student continues to develop style and techniques while discovering personal artistic direction. Covers techniques including surface embellishment, filigree, stonesetting, and mechanisms to be used as tools for aesthetic expression. Expands student awareness of historical and contemporary jewelry/metal work while incorporating concept with craft. Problem solving and critical analysis are emphasized in this course, along with professional practices and portfolio development. Offered in spring. Prereq: ART 391.
ART 494: 3 s.h.
Studio Capstone:
A capstone studio seminar that focuses on a rotating theme. Studio assignments are used to encourage creative problem solving and intellectual risk taking to create a range of solutions using different artistic media. Students will be presented with challenging ideas, historical precedents, theory and contemporary artistic approaches related to the selected theme.

ART 497: 3 s.h.
Ceramics 4
Advanced study in ceramics in which students continue to develop ideas, techniques and style as they pursue their own artistic direction. Prereq: ART 396.

ART 497H: 3 s.h.
H: Ceramics 4

ART 498: 1-3 s.h.
Independent Study
For further information on independent study, see the Special Academic Opportunities section.

ART 499: 1-4 s.h.
Departmental Honors
Departmental Honors

ART 500: 3-12 s.h.
Co-Op Ed Experience in Art
Co-Op Ed Experience in Art